

# **SLOVENSKI STANDARD**

## **SIST EN 62877-1:2016**

**01-julij-2016**

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### **Elektrolit in voda za oddušne svinčeve akumulatorje - 1. del: Zahteve za elektrolit**

Electrolyte and water for vented Lead Acid accumulators - Part 1: Requirements for electrolyte

Electrolyte et eau pour accumulateurs plomb acide ouverts - Partie 1: Exigences pour l'électrolyte

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#### **ICS:**

29.220.20	Kislinski sekundarni členi in baterije	Acid secondary cells and batteries
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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 62877-1**

May 2016

ICS 29.220.20

English Version

**Electrolyte and water for vented lead acid accumulators -  
Part 1: Requirements for electrolyte  
(IEC 62877-1:2016)**

Electrolyte et eau pour accumulateurs plomb-acide ouverts -  
Partie 1: Exigences pour l'électrolyte  
(IEC 62877-1:2016)

Elektrolyte und Wasser für geschlossene Blei-Säure-Batterien -  
Teil 1: Anforderungen an Elektrolyte  
(IEC 62877-1:2016)

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

**EN 62877-1:2016****European foreword**

The text of document 21/874/FDIS, future edition 1 of IEC 62877-1, prepared by IEC/TC 21 "Secondary cells and batteries" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62877-1:2016.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2016-12-02
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-03-02

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In the official version, for Bibliography, the following note has to be added for the standard indicated :

IEC 62485-3	NOTE	Harmonized as EN 62485-3.
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## Annex ZA

(normative)

### Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: [www.cenelec.eu](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62877-2	-	Electrolyte and water for vented lead acid accumulators - Part 2: Requirements for water	EN 62877-2	-

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IEC 62877-1

Edition 1.0 2016-01

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**Electrolyte and water for vented lead acid accumulators –  
Part 1: Requirements for electrolyte**

**Électrolyte et eau pour accumulateurs plomb-acide ouverts –  
Partie 1: Exigences pour l'électrolyte**

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**ELECTROLYTE AND WATER FOR VENTED  
LEAD ACID ACCUMULATORS –****Part 1: Requirements for electrolyte****FOREWORD**

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International Standard IEC 62877-1 has been prepared by IEC technical committee 21: Secondary cells and batteries.

The text of this standard is based on the following documents:

FDIS	Report on voting
21/874/FDIS	21/881/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.